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 NOV 09 2001  
 TECH CENTER 1600/2900

1636

#9

1600

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/530,560

DATE: 10/19/2001

TIME: 09:58:18

Input Set : A:\33339-198172 SEQLIST.TXT

Output Set: N:\CRF3\10192001\I530560.raw

ENTERED

4 <110> APPLICANT: Chroboczek, Jadwiga  
 5 Fender, Pascal  
 7 <120> TITLE OF INVENTION: Transfecting Peptide Vector, Composition  
 8 Containing Same and Applications  
 11 <130> FILE REFERENCE: 33339/198172  
 13 <140> CURRENT APPLICATION NUMBER: 09/530,560  
 14 <141> CURRENT FILING DATE: 2000-05-19  
 16 <150> PRIOR APPLICATION NUMBER: FR 97 13771  
 17 <151> PRIOR FILING DATE: 1997-11-03  
 19 <160> NUMBER OF SEQ ID NOS: 24  
 21 <170> SOFTWARE: FastSEQ for Windows Version 4.0  
 23 <210> SEQ ID NO: 1  
 24 <211> LENGTH: 5  
 25 <212> TYPE: PRT  
 26 <213> ORGANISM: Adenoviridae  
 28 <220> FEATURE:  
 29 <221> NAME/KEY: VARIANT  
 30 <222> LOCATION: 1  
 31 <223> OTHER INFORMATION: Xaa = Any Amino Acid  
 33 <400> SEQUENCE: 1  
 W--> 34 Xaa Lys Arg Val Arg  
 35 1 5  
 38 <210> SEQ ID NO: 2  
 39 <211> LENGTH: 5  
 40 <212> TYPE: PRT  
 41 <213> ORGANISM: Adenoviridae  
 43 <220> FEATURE:  
 44 <221> NAME/KEY: VARIANT  
 45 <222> LOCATION: 1  
 46 <223> OTHER INFORMATION: Xaa = Any Amino Acid  
 48 <400> SEQUENCE: 2  
 W--> 49 Xaa Lys Arg Ala Arg  
 50 1 5  
 53 <210> SEQ ID NO: 3  
 54 <211> LENGTH: 5  
 55 <212> TYPE: PRT  
 56 <213> ORGANISM: Adenoviridae  
 58 <220> FEATURE:  
 59 <221> NAME/KEY: VARIANT  
 60 <222> LOCATION: 1  
 61 <223> OTHER INFORMATION: Xaa = Any Amino Acid  
 63 <400> SEQUENCE: 3  
 W--> 64 Xaa Lys Arg Ser Arg  
 65 1 5  
 68 <210> SEQ ID NO: 4  
 69 <211> LENGTH: 5  
 70 <212> TYPE: PRT

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71 <213> ORGANISM: Adenoviridae
73 <220> FEATURE:
74 <221> NAME/KEY: VARIANT
75 <222> LOCATION: 1
76 <223> OTHER INFORMATION: Xaa = Any Amino Acid
78 <400> SEQUENCE: 4
W--> 79 Xaa Lys Arg Leu Arg
      80 1 5
83 <210> SEQ ID NO: 5
84 <211> LENGTH: 5
85 <212> TYPE: PRT
86 <213> ORGANISM: Adenoviridae
88 <220> FEATURE:
89 <221> NAME/KEY: VARIANT
90 <222> LOCATION: 1
91 <223> OTHER INFORMATION: Xaa = Any Amino Acid
93 <400> SEQUENCE: 5
W--> 94 Xaa Lys Arg Thr Arg
      95 1 5
98 <210> SEQ ID NO: 6
99 <211> LENGTH: 6
100 <212> TYPE: PRT
101 <213> ORGANISM: Adenoviridae
103 <220> FEATURE:
104 <221> NAME/KEY: VARIANT
105 <222> LOCATION: 1
106 <223> OTHER INFORMATION: Xaa = Any Amino Acid
108 <400> SEQUENCE: 6
W--> 109 Xaa Pro Lys Lys Pro Arg
      110 1 5
113 <210> SEQ ID NO: 7
114 <211> LENGTH: 9
115 <212> TYPE: PRT
116 <213> ORGANISM: Adenoviridae
118 <220> FEATURE:
119 <221> NAME/KEY: VARIANT
120 <222> LOCATION: 1, 9
121 <223> OTHER INFORMATION: Xaa = Any Amino Acid
123 <400> SEQUENCE: 7
W--> 124 Xaa Phe Asn Pro Val Tyr Pro Tyr Xaa
      125 1 5
128 <210> SEQ ID NO: 8
129 <211> LENGTH: 9
130 <212> TYPE: PRT
131 <213> ORGANISM: Adenoviridae
133 <220> FEATURE:
134 <221> NAME/KEY: VARIANT
135 <222> LOCATION: 1, 9
136 <223> OTHER INFORMATION: Xaa = Any Amino Acid

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Output Set: N:\CRF3\10192001\I530560.raw

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138 <400> SEQUENCE: 8
W--> 139 Xaa Phe Asp Pro Val Tyr Pro Tyr Xaa
140 1 5
143 <210> SEQ ID NO: 9
144 <211> LENGTH: 4
145 <212> TYPE: PRT
146 <213> ORGANISM: Adenoviridae
148 <400> SEQUENCE: 9
149 Leu Ser Asp Ser
150 1
153 <210> SEQ ID NO: 10
154 <211> LENGTH: 4
155 <212> TYPE: PRT
156 <213> ORGANISM: Adenoviridae
158 <400> SEQUENCE: 10
159 Leu Ser Thr Ser
160 1
163 <210> SEQ ID NO: 11
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165 <212> TYPE: PRT
166 <213> ORGANISM: Adenoviridae
168 <400> SEQUENCE: 11
169 Leu Ser Ser Ser
170 1
173 <210> SEQ ID NO: 12
174 <211> LENGTH: 5
175 <212> TYPE: PRT
176 <213> ORGANISM: Adenoviridae
178 <400> SEQUENCE: 12
179 Pro Ser Glu Asp Thr
180 1 5
183 <210> SEQ ID NO: 13
184 <211> LENGTH: 4
185 <212> TYPE: PRT
186 <213> ORGANISM: Adenoviridae
188 <400> SEQUENCE: 13
189 Val Asp Asp Gly
190 1
193 <210> SEQ ID NO: 14
194 <211> LENGTH: 12
195 <212> TYPE: PRT
196 <213> ORGANISM: Adenoviridae
198 <400> SEQUENCE: 14
199 Thr Gln Tyr Ala Glu Glu Thr Glu Glu Asn Asp Asp
200 1 5 10
203 <210> SEQ ID NO: 15
204 <211> LENGTH: 4
205 <212> TYPE: PRT
206 <213> ORGANISM: Adenoviridae

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Input Set : A:\33339-198172 SEQLIST.TXT

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208 <220> FEATURE:  
 209 <221> NAME/KEY: VARIANT  
 210 <222> LOCATION: 1  
 211 <223> OTHER INFORMATION: Xaa = Any Amino Acid  
 213 <400> SEQUENCE: 15  
 W--> 214 Xaa Glu Asp Asp  
 215 1  
 218 <210> SEQ ID NO: 16  
 219 <211> LENGTH: 4  
 220 <212> TYPE: PRT  
 221 <213> ORGANISM: Adenoviridae  
 223 <400> SEQUENCE: 16  
 224 Glu Asp Glu Ser  
 225 1  
 228 <210> SEQ ID NO: 17  
 229 <211> LENGTH: 4  
 230 <212> TYPE: PRT  
 231 <213> ORGANISM: Adenoviridae  
 233 <400> SEQUENCE: 17  
 234 Asp Thr Glu Thr  
 235 1  
 238 <210> SEQ ID NO: 18  
 239 <211> LENGTH: 4  
 240 <212> TYPE: PRT  
 241 <213> ORGANISM: Adenoviridae  
 243 <400> SEQUENCE: 18  
 244 Asp Ala Asp Asn  
 245 1  
 248 <210> SEQ ID NO: 19  
 249 <211> LENGTH: 4  
 250 <212> TYPE: PRT  
 251 <213> ORGANISM: Adenoviridae  
 253 <400> SEQUENCE: 19  
 254 Asp Pro Phe Asp  
 255 1  
 258 <210> SEQ ID NO: 20  
 259 <211> LENGTH: 4  
 260 <212> TYPE: PRT  
 261 <213> ORGANISM: Adenoviridae  
 263 <400> SEQUENCE: 20  
 264 Gly Tyr Ala Arg  
 265 1  
 268 <210> SEQ ID NO: 21  
 269 <211> LENGTH: 4  
 270 <212> TYPE: PRT  
 271 <213> ORGANISM: Adenoviridae  
 273 <400> SEQUENCE: 21  
 274 Glu His Tyr Asn  
 275 1

## RAW SEQUENCE LISTING .

DATE: 10/19/2001

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TIME: 09:58:18

Input Set : A:\33339-198172 SEQLIST.TXT

Output Set: N:\CRF3\10192001\I530560.raw

278 <210> SEQ ID NO: 22  
279 <211> LENGTH: 4  
280 <212> TYPE: PRT  
281 <213> ORGANISM: Adenoviridae  
283 <400> SEQUENCE: 22  
284 Asp Thr Ser Ser  
285 1  
288 <210> SEQ ID NO: 23  
289 <211> LENGTH: 4  
290 <212> TYPE: PRT  
291 <213> ORGANISM: Adenoviridae  
293 <400> SEQUENCE: 23  
294 Asp Thr Phe Ser  
295 1  
298 <210> SEQ ID NO: 24  
299 <211> LENGTH: 9  
300 <212> TYPE: PRT  
301 <213> ORGANISM: Adenoviridae  
303 <400> SEQUENCE: 24  
304 Gly Pro Asn Lys Lys Lys Arg Lys Leu  
305 1 5

## VERIFICATION SUMMARY

PATENT APPLICATION: US/09/530,560

DATE: 10/19/2001

TIME: 09:58:19

Input Set : A:\33339-198172 SEQLIST.TXT

Output Set: N:\CRF3\10192001\I530560.raw

L:34 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1  
L:49 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
L:64 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3  
L:79 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4  
L:94 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5  
L:109 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6  
L:124 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7  
L:139 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8  
L:214 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15